



Filename: LD3-SM04W10-3036-BK-UNV-010 - Lorna

Manufacturer: KUZCO LIGHTING

Luminaire: CYLINDER

Luminaire Cat: LD3-SM04W10-3036-BK-UNV-010

Lamp: DC LED with DC Driver

Lamp Cat: DC LED with DC Driver

Ballast Desc: Vin = 120 - 277VAC , Iin = 0.13A max ; Vout = 42VDC max , Iout = 250mA max (Constant Current)

Ballast Cat: EPT - PVD11 - C025V42 - UNV7 - HE - P

Lamp Output: Total luminaire Lumens: 935

Max Candela: 2,011.8 at Horizontal: 240°, Vertical: 10°

Input Wattage: 10.5

Luminous Opening: Circular (Dia: 4.92")

Test: 3253-25

Test Date: 04 April 2025

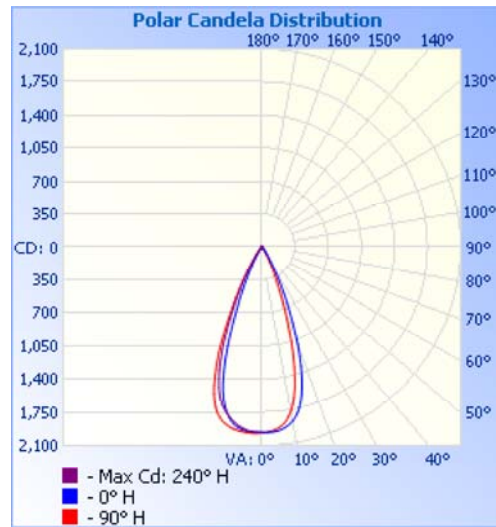
Test Lab: EVERFINE

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 4 X 4

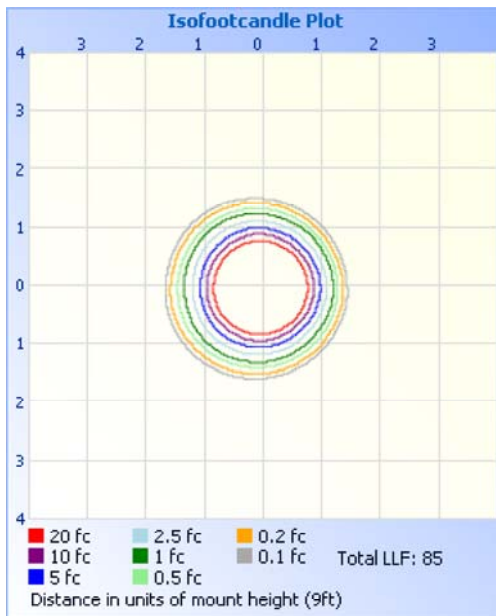


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	855.1	91.5%
0-40	911.2	97.5%
0-60	926.7	99.1%
60-90	0.2	0%
70-100	0.1	0%
90-120	0.4	0%
0-90	926.8	99.1%
90-180	8.1	0.9%
0-180	935.0	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	183.8	19.7%	90-100	0.0	0%
10-20	424.6	45.4%	100-110	0.1	0%
20-30	246.8	26.4%	110-120	0.2	0%
30-40	56.0	6.0%	120-130	0.6	0.1%
40-50	13.4	1.4%	130-140	1.2	0.1%
50-60	2.1	0.2%	140-150	1.8	0.2%
60-70	0.1	0.0%	150-160	2.1	0.2%
70-80	0.0	0.0%	160-170	1.6	0.2%
80-90	0.0	0.0%	170-180	0.6	0.1%



	Center Beam fc	Beam Width
1.5ft	874 fc	1.1 ft
3.0ft	219 fc	2.2 ft
4.5ft	97.1 fc	3.3 ft
6.0ft	54.6 fc	4.4 ft
7.5ft	35.0 fc	5.5 ft
9.0ft	24.3 fc	6.6 ft

Vert. Spread: 40.5°
Horiz. Spread: 39.4°